

To:
"Marchio, Patrick L" <Patrick.L.Marchio@wv.gov>,
Cc:
Robin Costas/ESC/R3/USEPA/US, George Long/ESC/R3/USEPA/US,
Bcc:

Subject:
Re: PT and Selenium

Thanks. I guess the good news was either value (70.1 ug/L for m/e 77 and 65.9 ug/L for m/e 82) is within the acceptance window for the Se PT (51.5-77.3 ug/L). The closest result to the assigned value was for the correct m/e 82). This illustrates one of the suggestions RobinC has, namely highlighting the target masses in the quantitation reports. We will be sending a list of items as follow up to our review.

From: "Marchio, Patrick L" <Patrick.L.Marchio@wv.gov>
To: Joe Slayton/ESC/R3/USEPA/US@EPA
Date: 02/01/2011 10:39 AM
Subject: PT and Selenium

Sorry the phone voicemail cut you off. I believe what you were trying to say about selenium was that the reported value of 70.1 ug/L was from mass 77, and should have been reported from mass 82 with a value of 65.9 ug/L. This was my transcription error. The value reported was from the initial run without dilution because it was within calibration range as well as the PT matrix spike being within calibration range in the undiluted PT. Generally if the matrix spike is going to exceed the calibration range then I report samples with values from the needed dilution to get the spike within calibration range.

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